

## Attraction Perfect Pink Powder

**NSI-210**


Xi : Irritant

### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Trade name** : Attraction Perfect Pink Powder  
**Identification of the product** : Powder.  
**Type of product** : Polymer.  
**Use** : For professional use only.  
**Company identification** : NAIL SYSTEMS INTERNATIONAL  
 2 Union Hill Road  
 W. Conshohocken, PA 19428 UNITED STATES  
 Tel. (610) 825-1524  
**Emergency phone nr** : Infotrac (800) 535-5053 - Outside USA (352) 323-3500

### 2 HAZARDS IDENTIFICATION

**Risk Phrases** : Irritating to eyes, respiratory system and skin.  
**Primary route of exposure** : Skin and eyes contact. Inhalation of dust.  
**Symptoms relating to use**  
 - **Inhalation** : May cause irritation to the respiratory tract and to other mucous membranes. Cough. Shortness of breath.  
 - **Skin contact** : Redness, pain.  
 - **Eye contact** : Pain. Redness. Tears.  
 - **Ingestion** : Not expected to present a significant ingestion hazard under anticipated conditions of normal use. Must not come into contact with food or be consumed.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

**Substance / Preparation** : Preparation.  
**Components** : This product is hazardous.

Substance name	Contents	CAS No	EC No	Annex No	Classification
Polyethylmethacrylate	> 80 < 99 %	9003-42-3	-----	-----	Xi; R36/37/38
Polymethyl Methacrylate	> 1 < 20 %	9011-14-7	-----	-----	Xi; R36/37/38
Benzoyl Peroxide	> 0.1 < 0.7 %	94-36-0	202-327-6	617-008-00-0	E; R2 Xi; R36 R43
CI 15850 / Red 6	> 0.1 < 1 %	5858-81-1	227-497-9	-----	
CI 73360 / Red 30	> 0.01 < 1	2379-74-0	219-163-6	-----	
Silica	< 0.01	112945-52-5	231-545-4	-----	

### 4 FIRST AID MEASURES

First aid measures

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### 4 FIRST AID MEASURES (continued)

- Inhalation : Assure fresh air breathing.  
If you feel unwell, seek medical advice.
- Eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking, tears or redness persist.
- Ingestion : Rinse mouth. Obtain medical attention. If possible show this sheet, if not available show packaging or label.

### 5 FIRE-FIGHTING MEASURES

- Flammable class** : The product is not flammable.
- Specific hazards** : Under fire conditions, hazardous fumes will be present. NO<sub>x</sub>, NH<sub>3</sub>, SO<sub>x</sub>
- Extinguishing media** : All extinguishing media can be used.
- Surrounding fires** : Use water spray or fog for cooling exposed containers.
- Protection against fire** : Do not enter fire area without proper protective equipment, including respiratory protection.
- Special procedures** : Exercise caution when fighting any chemical fire.

### 6 ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Equip cleanup crew with proper protection. Respiratory protection equipment may be necessary.
- Environmental precautions** : Prevent entry to sewers and public waters.
- Clean up methods** : Sweep up dry powder and dispose properly. Dilute residues and flush.

### 7 HANDLING AND STORAGE

- General** : Use good housekeeping practices to avoid rendering dust airborne.
- Precautions in handling and storage** : Approved dust or mist respirator should be used if airborne particles are generated when handling this material.
- Storage** : Keep only in the original container in a cool, well ventilated place.
- Handling** : Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

- Personal protection**
  - Respiratory protection : Where excessive dust may result, wear approved mask.
  - Hand protection : Gloves.
  - Skin protection : No special protection required where adequate ventilation is maintained.
  - Eye protection : Goggles.
- Industrial hygiene** : Provide local exhaust or general room ventilation to minimize exposure to dust.
- Occupational Exposure Limits** : Dibenzoyl peroxide : TLV<sup>©</sup> -TWA [mg/m<sup>3</sup>] : 5

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### 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: Powder.
Physical state at 20 °C	: Granular solid.
Colour	: May be White or Pink.
Odour	: Characteristic.
Solubility in water	: Negligible.
Flash point [°C]	: 304

### 10 STABILITY AND REACTIVITY

Stability and reactivity	: Stable.
Hazardous decomposition products	: According to process conditions, hazardous decomposition products may be generated. organic esters that may contain methacrylates, carbon monoxide, organic acids, aldehydes & alcohol.
Hazardous polymerization	: Will not occur.
Hazardous properties	: None under normal conditions.
Materials to avoid	: Strong oxidizers.
Conditions to avoid	: Avoid generating airborne dust

### 11 TOXICOLOGICAL INFORMATION

Toxicity information	: Irritating to eyes, respiratory system and skin.
Rat oral LD50 [mg/kg]	: Ingredient Data: Benzoyl Peroxide > 5000 mg/kg
Rabbit dermal LD50 [mg/kg]	: No data available.
Rat inhalation LC50 [mg/l/4h]	: Ingredient Data: Benzoyl Peroxide >24.3 mg/l/4H
Sensitization	: This product contains small amounts of an ingredient which has been reported to cause skin sensitization reactions in humans.

### 12 ECOLOGICAL INFORMATION

LC50-96 Hour - fish [mg/l]	: No data available.
48 Hour-EC50 - Daphnia magna [mg/l]	: No data available.
IC50 72h Algae [mg/l]	: No data available.

### 13 DISPOSAL CONSIDERATIONS

General	: Dispose in a safe manner in accordance with local/national regulations.
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### 14 TRANSPORT INFORMATION

General information	: Not regulated.
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# SAFETY DATA SHEET

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### 15 REGULATORY INFORMATION

<b>Symbol(s)</b>	: Xi : Irritant
<b>R Phrase(s)</b>	: R36/37/38 : Irritating to eyes, respiratory system and skin.
<b>S Phrase(s)</b>	: S22 : Do not breathe dust. S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S51 : Use only in well-ventilated areas.
<b>Further Phrases</b>	: Contains : Dibenzoyl peroxide. May produce an allergic reaction.

The contents and format of this SDS are in accordance with REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

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